

PUBLIC NOTICE

PERMIT APPLICATION NUMBER: NRS 08.180

APPLICANT: Tennessee Department of Transportation
Environmental Division
Suite 900, James K. Polk Building
505 Deaderick Street
Nashville, Tennessee 37243-0338
615-253-2477

LOCATION: The proposed alterations are located along SR-29, over White Oak Creek, near the town of Sunbright in Morgan County (Lat: 36.2440°, Long: -84.6703°).

WATERSHED DESCRIPTION: The proposed alterations would impact White Oak Creek (Stream segment ID 05130104032_2000) and an unnamed tributary to White Oak Creek. These waterbodies are located within the South Fork of the Cumberland River watershed (HUC 05130104). White Oak Creek, the unnamed tributary to White Oak Creek, and the South Fork of the Cumberland River watershed are supporting of their designated uses (fish and aquatic life, recreation, irrigation, and livestock watering and wildlife). The predominant land uses in the South Fork of the Cumberland River watershed are deciduous, evergreen, and mixed forests and pasture and hay.

White Oak Creek, at the project location, has a channel bottom width of approximately 25-30 ft., top of bank width of approximately 75-80 ft., and bank height of 5-12 ft. The unnamed tributary to White Oak Creek has a channel bottom width of approximately 6-20 ft., top of bank width of approximately 20-25 ft., and bank height of 2-5 ft.

PROJECT DESCRIPTION: The applicant proposes to widen a portion of SR-29 over White Oak Creek, along the existing alignment. The project would result in the permanent impact of approximately 66 feet of an unnamed tributary to White Oak Creek, and approximately 29 feet of partial impact (rip-rap lining).

The applicant proposes to construct 48 ft. of 3 @ 18 ft. X 16 ft. slab bridge over White Oak Creek. In doing this, a 6-inch water line will be relocated to the east of SR-29. Additionally, the applicant proposes to extend an existing 253 ft. 48-inch culvert in an unnamed tributary to White Oak Creek by 66 ft.

The applicant proposes to mitigate the 66 ft. of total stream loss and 29 ft. of partial loss (rip-rap lining) by paying \$19,000.00 to the Tennessee Stream Mitigation Program.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality. This notice may be viewed on the internet at: <http://www.state.tn.us/environment/wpc/ppo/arap>.

PERMIT COORDINATOR: Chip Hannah

USGS TOPOGRAPHIC QUADRANGLE: Pilot-Mountain, TN Quadrangle (122-NW)
Rugby, TN Quadrangle (128-A-SW)

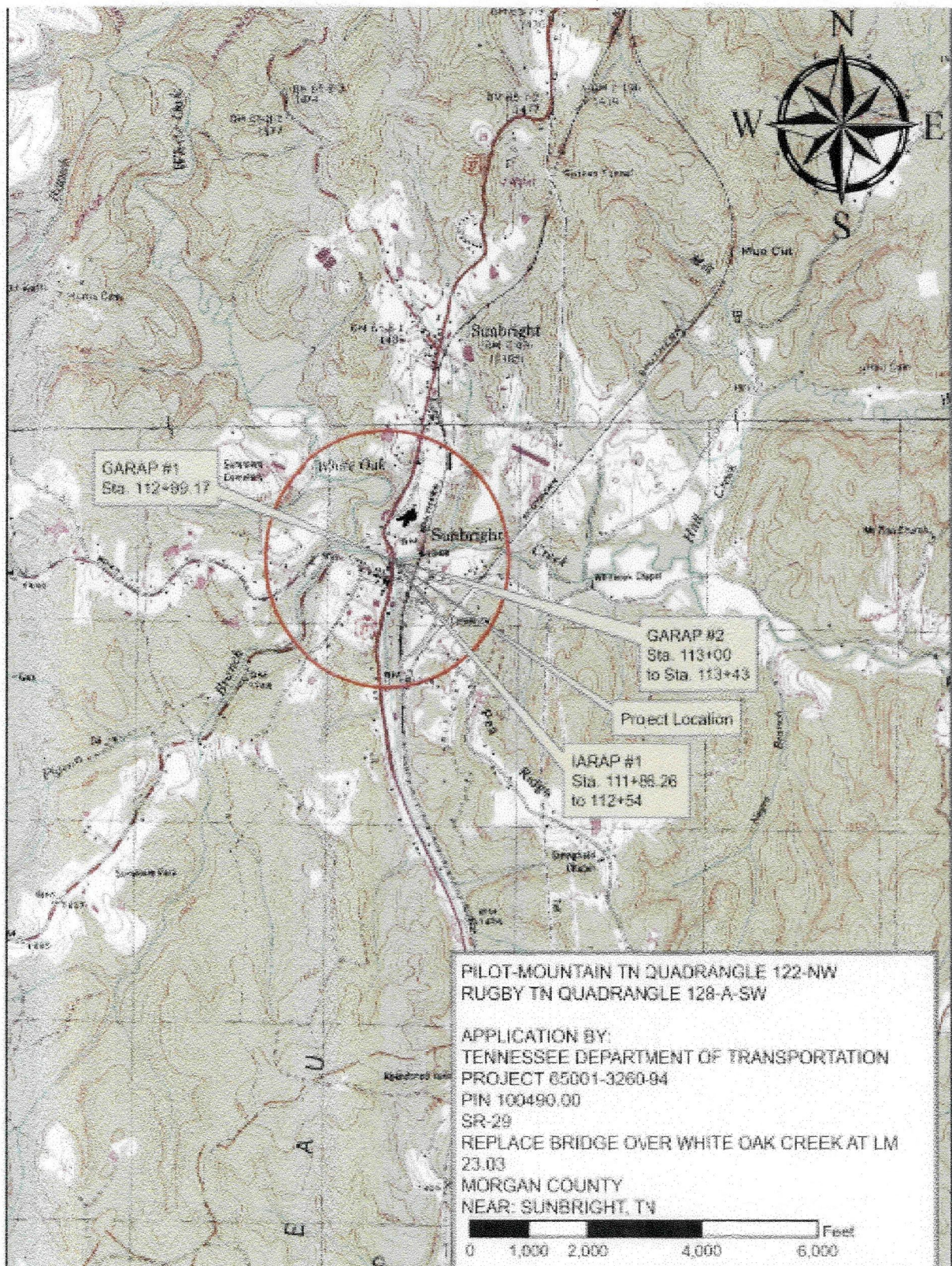
No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. **Written comments must be received within THIRTY (30) DAYS of the date that this notice is posted.** Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

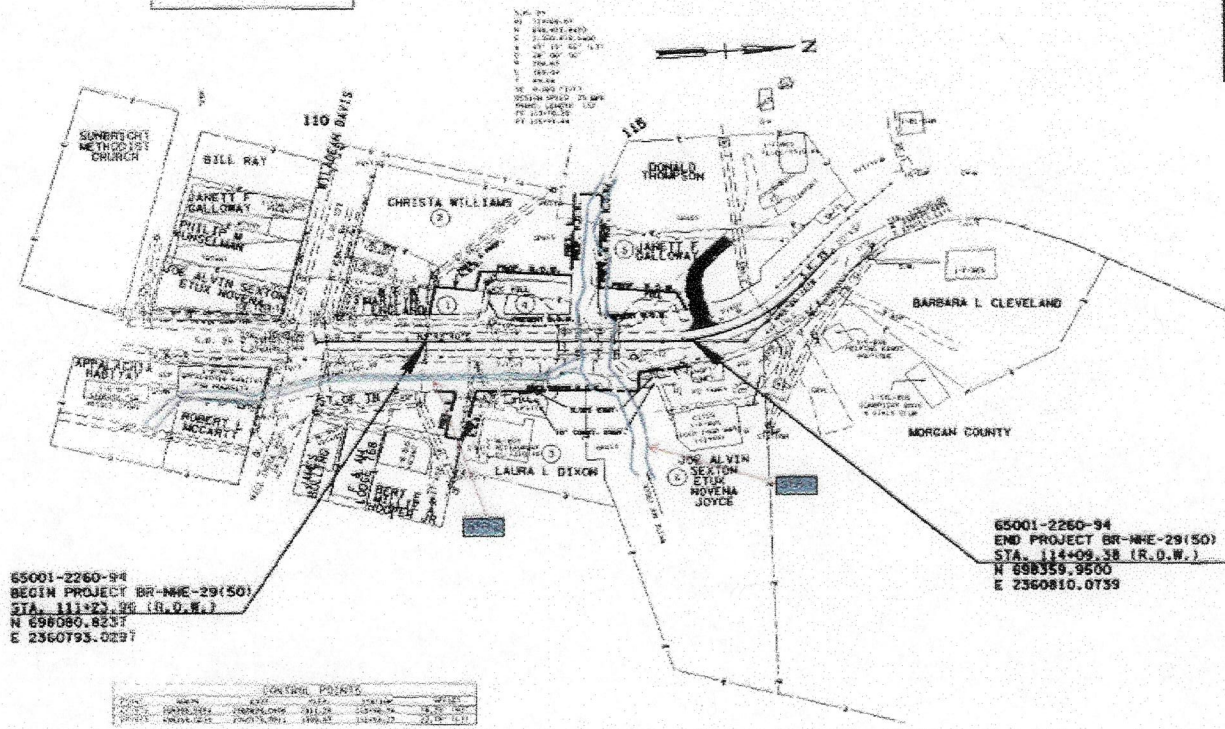
In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.



TYPE	DATE	PROJECT NO.	SHEET NO.
R.O.W.	2000	BR-NHE-29(50)	1

**FOR
R.O.W.
ONLY**

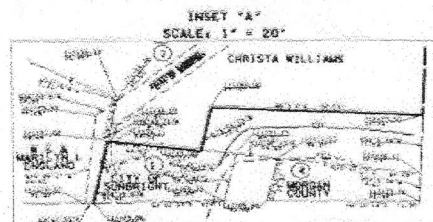
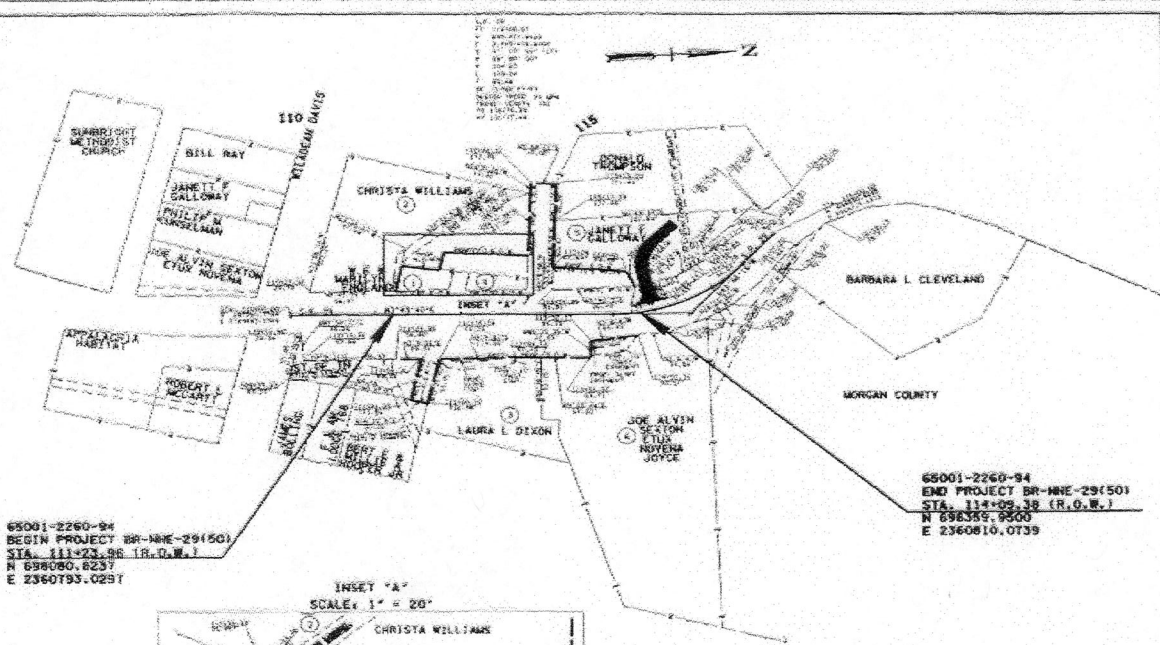
TRACTS
 ① CITY OF SUNBRIDGE
 ② MORCANE COUNTY



FORWARDED TO THE STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION
**PRESENT
LAYOUT**
 STA. 111+23.96 TO STA. 114+09.38
 SCALE: 1" = 20'

TYPE	DATE	PROJECT NO.	SHEET NO.
R.O.W.	2000	BR-NHE-29(50)	1

**FOR
R.O.W.
ONLY**



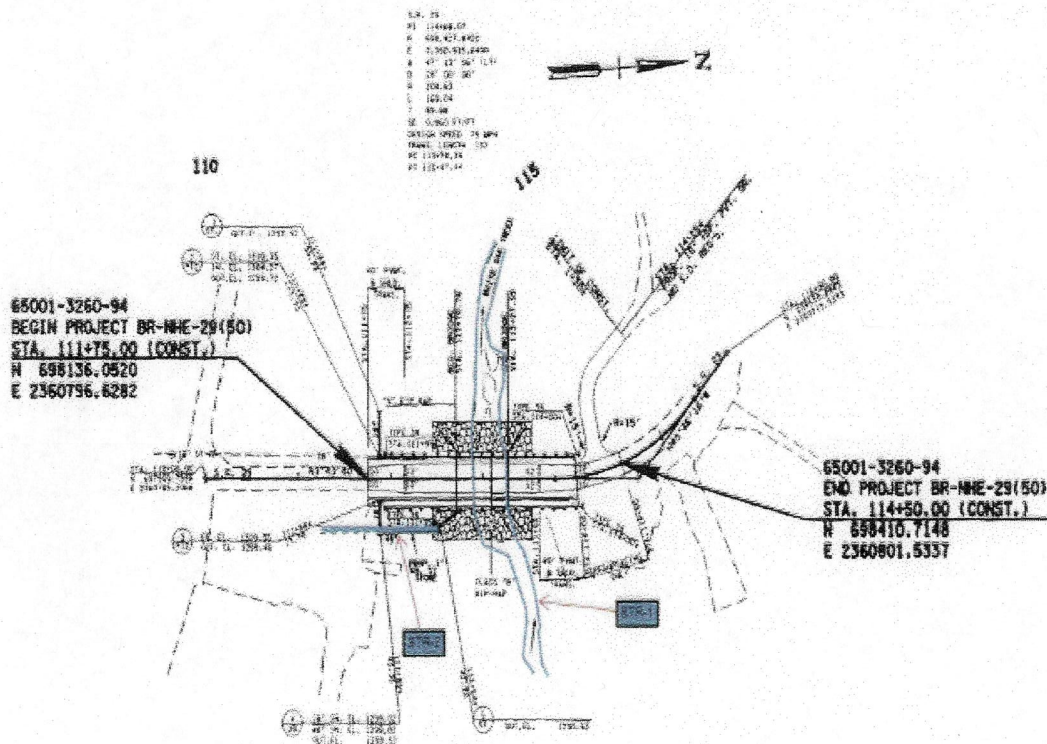
FORWARDED TO THE STATE OF TENNESSEE
 DEPARTMENT OF TRANSPORTATION
**PROPOSED
R.O.W.
LAYOUT**
 STA. 111+23.96 TO STA. 114+09.38
 SCALE: 1" = 20'

111+75.00	12.7	0.00
112+12.50	12.30	1.50
112+40.00	12.05	3.50
112+70.00	11.55	6.00
113+00.00	11.00	9.00
114+00.00	10.00	15.00
114+50.00	9.00	22.50

TYPE	YEAR	PROJECT NO.	NO.
R.O.W.	2004	SR 29E-29(50)	10

S.A. 29
MICHIGAN CO.
65001-2260-94 (R.O.W.)

FOR
R.O.W.
ONLY



COMPOSITE VALUES ARE NOT KNOWN
AND ARE EITHER ASSUMED BY THE
DESIGNER OR BASED ON THE
FACTORS GIVEN IN THE TO THE TO THE TO THE

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION

PROPOSED
LAYOUT

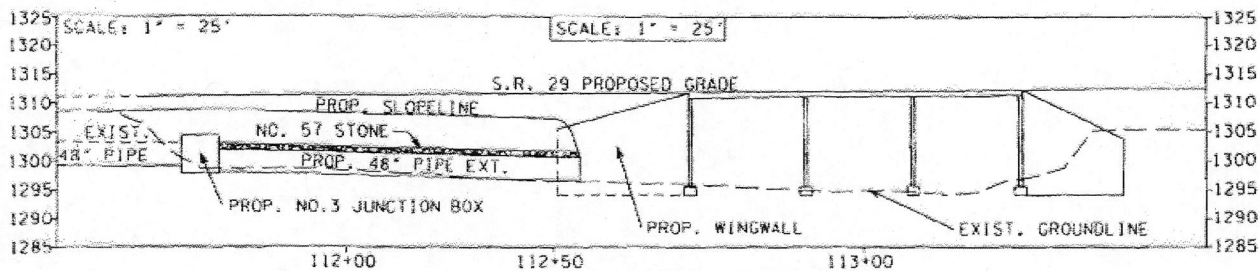
STA. 111+75 TO STA. 114+50

SCALE: 1" = 50'

DATE: 6/18/98

REVISED: --/--

SHEET 3 OF 3



EXIST. OPEN STREAM LENGTH	105 ft
EXIST. STRUCTURE LENGTH	173 ft
PROP. EXTENSION LENGTH	66 ft
PROP. TOTAL STRUCTURE LENGTH	239 ft
PROP. OPEN STREAM LENGTH	39 ft
IMPACTED STREAM SURFACE AREA	737 sq ft

Permit Sketch

APPLICATION BY:
 TENNESSEE DEPARTMENT OF TRANSPORTATION
 QUAD SUBBRIGHT 1122 NW1
 PE = 98014-122-94
 PLN = 100490.00
 S.R. 29
 BRIDGE AND APPROACHES OVER WHITE
 OAK CREEK (L.M. 23.051 IN SUBBRIGHT)

